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(54) **Recognition of handwriting in mobile station**

(57) The invention relates to improving the functions and applicability of a mobile station (201), (301), (401). Advantageous embodiments of the invention include a method in which graphic information may be input to a terminal equipment via a touch-sensitive writing pad and at the same time presented on a display in parallel with the independent execution of other functions, and a portable terminal equipment according to the method, which comprises a voice communicator (for text and file

storage and transmission functions) and a display for presenting visual information as well as a graphic writing pad for entering input data in graphic format to the terminal equipment. In a communicator according to an embodiment of the invention a video terminal may be used in the information input simultaneously as a graphic writing pad and a display of the video terminal. The invention enables deaf and dumb people to communicate and take part in a video conference, for example.

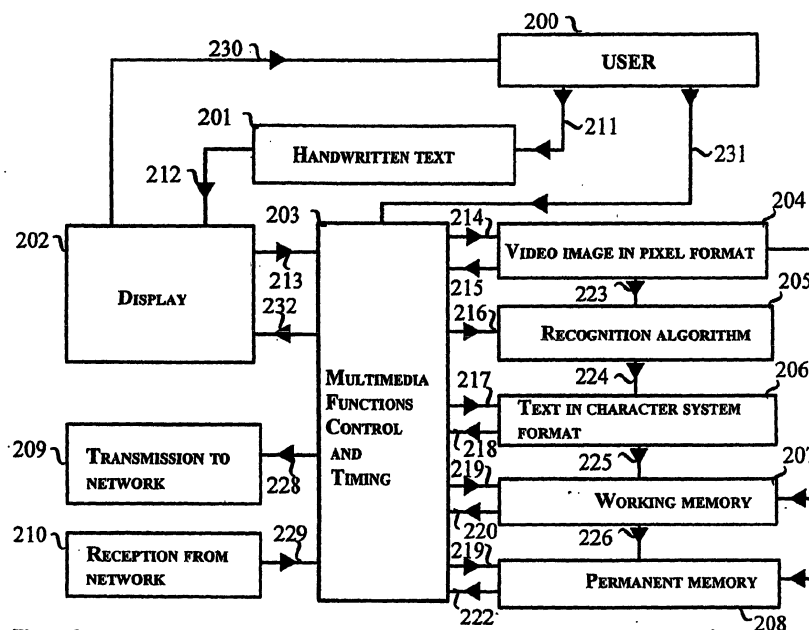


Figure 2



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 00 66 0213

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
X	GB 2 308 523 A (NORTHERN TELECOM LTD) 25 June 1997 (1997-06-25) * abstract * * column 2, line 10 - column 11, line 2 * * column 12, line 10 - column 13, line 23 * * figures 2,3 *	1-8	H04M1/725 G09B21/00 H04N7/14 H04N7/15
X	WO 99 48268 A (SIEMENS AG ;MAGGIONI CHRISTOPH (DE)) 23 September 1999 (1999-09-23) * abstract *	8	
A	* page 2, line 1 - page 6, line 3 * * figures 1-4 *	7	
A	PATENT ABSTRACTS OF JAPAN vol. 1998, no. 11, 30 September 1998 (1998-09-30) & JP 10 164205 A (MITSUI HIGH TEC INC), 19 June 1998 (1998-06-19) * abstract *	1-8	
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The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			H04M G09B H04N
Place of search MUNICH		Date of completion of the search 29 October 2003	Examiner Pinilla-Ariza, D
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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29-10-2003

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